

S/N: Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gurtej Singh Sandhu et al.

Examiner: Unknown

Serial No.: Unknown

Group Art Unit: Unknown

Filed: Herewith

Docket: 303.676US5

Title: CHEMICAL VAPOR DEPOSITION OF TITANIUM

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

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D.B.  
11-29-91

When the above-identified patent application is taken up for consideration, please amend the application as follows:

IN THE SPECIFICATION

Please make the paragraph substitutions indicated in the appendix entitled Clean Version of Amended Specification Paragraph. The specific changes incorporated in the substitute paragraph are shown in the following marked-up version of the original paragraph:

The paragraph beginning on page 1, line 4 is amended as follows:

This application is a Divisional of U.S. Application No. 09/489,187, filed on January 20, 2000, which is a continuation-in-part of U.S. Application Serial No. 09/030,705, filed February 25, 1998, now issued as U.S. Patent 6,143,362 on November 7, 2000, which is hereby incorporated by reference in its entirety.

IN THE CLAIMS

Please cancel claims 1-50 and 57-59 after adding the following new claims.

60. (New) A via, comprising:

a first layer of a titanium alloy within a contact opening in an insulating layer, wherein the titanium alloy comprises titanium and an element selected from the group consisting of zinc, cadmium, mercury, aluminum, gallium, indium, tin, silicon, germanium, lead, arsenic and antimony;

a second layer of titanium silicide coupled to the first layer; and

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